

# PATENT ABSTRACTS OF JAPAN

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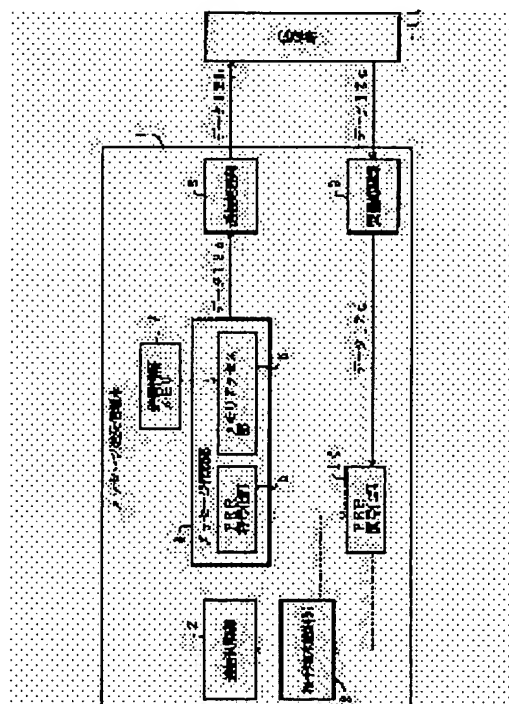
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## (54) DEVICE AND METHOD FOR DATA COMMUNICATION AND RECORD MEDIUM RECORDING DATA COMMUNICATION PROGRAM

(57)Abstract:

PROBLEM TO BE SOLVED: To simplify a communication procedure described by an ASN.1 encoding message concerning data communication equipment for performing communication while using the said communication procedure.

SOLUTION: At a message transmission/reception terminal 1, a counter terminal identifying part 3 identifies whether the machine type of a counter terminal is equal with that of the present terminal or not and in the case of the same machine type, when preparing a transmission message at a message preparing part 4, encoding processing at a PER encoding part 5 is omitted concerning information depending on terminal ability. Concerning a message received from the other terminal, decoding processing at a PER decoding part 10 is omitted concerning the information depending on the terminal ability.



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